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PCT/FR2004/001454 (DI20060217)

VERNOIS Goulven - US application

Second wished amendments claims

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PCT/FR2004/001454

No International Preliminary Examination

PCT International Publication claims (English translation)

Second wished amendments

Second US National Phase claims

Dear Sir,

No International Primary Examination

In PCT phase, I have not asked for an International Preliminary Examination.

So, I have not an International Preliminary Examination Report.

I have only International Research Report with its "Written Opinion of the Administration".

This is in French, but I translate it in English, as well as my reply.

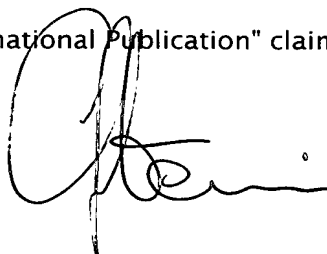
Second US National Phase claims

I ask for very slight amendments to the first US National Phase claims.

Here, PCT claims is for "PCT International Publication" claims.

Truly Yours

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REGISTERED LETTER

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PCT/FR2004/001454 (DI20060217)

VERNOIS Goulven - US application

Second wished amendments claims

PCT INTERNATIONAL PUBLICATION CLAIMS**1) Système of collection and distribution of digital data**

having at least:

a means of mass storage of digital data;

a means of choice of the digital data contained in the means of mass storage;

a means of extraction of the selected data of the said means of mass storage;

a means of listening or visualization of the selected data;

a means of loading of the selected data on independent data supports;

a means of calculation of the price to pay to obtain the loading of the data selected on the said independent data supports;

a means of payment;

characterized in that it has one or more means making it possible to charge data on the said means of mass storage.

2) Système according to claim 1,

characterized in that an automatic means of the system, or a human means, analyzes the data introduced into the means of loading of the means of mass storage, accepts or not these data, and determines the price of hiring of the volume of the means of mass storage which will be occupied by these data.

3) Système according to claim 2,

characterized in that the means of analysis of the data determines and displays, in absolute value and expressed as a percentage, the sums which will be versed to the legal claimants of the selected digital data.

4) Système according to claim 1,

characterized in that a means of payment authorizes the loading of the data to charge on the means of mass storage only when the payment of the hiring of the volume which will be occupied is completed.

5) Système according to claim 1,

characterized in that a means of management of the means of mass storage registers the data in charge on this means of mass storage, on a catalogue describing the contents of the said means of mass storage.

6) Système according to claim 1,

characterized in that part of the data charged by the means of loading on the means of mass storage, and directly accessible in auditive or visual form, are advertising data.

7) Système according to claim 2,

characterized in that the data of the musical type contained in the means of mass storage are accompanied by a spectrum of the musical notations and a lexical analysis, and in that the automatic means of analysis does, on the data waiting to be loaded in the means of mass storage, a musical spectrum and a lexical analysis which it compares with those existing in the said means of mass storage.

WISHED AMENDMENTS**PCT claims 1**

I ask for replacement of *System of collection and distribution of digital data by Autonomous data distributing-machine.*

I ask for replacement of *a means of mass storage of digital dat* by *a mass memory.*

I ask for replacement of *a means of choice of the digital data contained in the said means of mass storage* by *a means of selection of the data cantained in the mass memory.*

I ask for deletion of *a means of extraction of the selected data of the said means of mass storage.*

I ask for deletion of *a means of listening or visualization of the selected data.*

I ask for deletion of *a means of calculation of the price to pay to obtain the loading of the data selected on the said independent supports.*

I ask for deletion of *a means of payment.*

In characterization, I ask for replacement of *it has one or more means making possible to charge data on the said means of mass storage* by *it has a reader directly accessible from outer, and dedicated to the reading of data supports brought by a creator, for example CD or DVD.*

Other claims

I ask for deletion of claims 5 and 6.

The other claims are rewritten for best logic and clarity.

PCT claim 2 is divided in US Phase in two claims, claim 3 and claim 5

PCT claim 3 become US Phase claim 8.

PCT claim 4 become US Phase claim 7

PCT claim 7 is taken up in US Phase claims 3, 4, 5

So, the logic is best :

(1) Specific reader for data support brought by Creator → (2) specific memory to temporarily load the said data → (3) analyse of the said data and production of fingerprint or hallmark intended to be loaded in mass memory → (4) existence of fingerprints in mass memory → (5) comparaisn of fingerprint of data brought by creator to fingerprints contained in mass memory → (5) acceptation or refuse of data brought by creator → (6) fixation of the price of hiring of the memory capacity which will be occupied in mass memory → (7) payment of the hiring and loading of the data brought by creator in the mass memory.

In US Phase claims 3, 4 and 5, I ask for replacement of word "*spectrum*" by "*fingerprint or hallmark*" which are more explicit to show the result of the musical and/or lexical analysis.

Besides, the firms which do these analyses use "fingerprint" or "hallmark"; I knew the technic, but not the vocabulary.

US PHASE CLAIMS

1) Autonomous data distributing-machine having at least:

a mass memory;

a means of selection of the data contained in the mass memory;

a means of loading the data selected on independent data supports;

characterized in that it has a reader directly accessible from outer, and dedicated to the reading of data supports brought by a creator, for example CD or DVD;

2) Autonomous data distributing-machine according to claim 1 ,
characterized in that it has an intermediate memory in which will be charged temporarily the data read by the reader dedicated to the reading of the data support brought by a creator;

3) Autonomous data distributing-machine according to claim 1 ,
characterized in that it has a means of analysis providing a musical and/or lexical fingerprint or hallmark of each audio-visual piece constituting the data brought by a creator, and read by the dedicated reader;

4) Autonomous data distributing-machine according to claim 1 ,
characterized in that to each piece of audio-visual data existing in the mass memory is added its musical and/or lexical fingerprint or hallmark,

5) Autonomous data distributing-machine according to claim 1 ,
characterized in that it has a means of comparison of the musical and/or lexical fingerprints or hallmarks allowing to the said autonomous data distributing-machine :

a) to compare an audio-visual piece brought by a creator with audio-visual pieces existing in mass memory,

b) to accept or refuse the pieces brought by the creator,

6) Autonomous data distributing-machine according to claim 1 ,
characterized in that it has a means to fix the price of hiring of the memory capacity which will be occupied by the accepted audio-visual data, increased by their musical and/or lexical fingerprints or hallmarks, and on standby in the intermediate memory.

7) Autonomous data distributing-machine according to claim 1 ,
characterized in that it has a specific means of payment authorizing the loading in the mass memory, of the data in standby in the intermediate memory, when the payment of the hiring is made.

8) Autonomous slot-machine of data according to claim 1 ,
characterized in that the means of analysis of the data determines and displays, in absolute value and expressed as a percentage, the sums which will be versed to the creators and/or legal claimants of the data chosen by user.